CONTENTS OF VOLUME 29

Articles and Special Invited Papers

ALEXANDER, KENNETH S. Power-law corrections to exponential decay of connectivities and correlations in lattice models . . . 92–122

ALLOUBA, HASSAN AND ZHENG, WEIAN. Brownian-time processes: the PDE connection and the half-derivative generator 1780–1795

ALÒS, ELISA, MAZET, OLIVIER AND NUALART, DAVID. Stochastic calculus with respect to Gaussian processes 766–801

ASSELAH, AMINE AND PRA, PAOLO DAI. Quasi-stationary measures for conservative dynamics in the infinite lattice 1733–1754

BAÑUELOS, RODRIGO, DEBLASSIE, R. DANTE AND SMITS, ROBERT. The first exit time of planar Brownian motion from the interior of a parabola 882–901

BENJAMINI, ITAI, LYONS, RUSSELL, PERES, YUVAL AND SCHRAMM, ODED. Uniform spanning forests 1–65

BERTOIN, JEAN. Eternal additive coalescents and certain bridges with exchangeable increments 344–360

BEZNEA, LUCIAN AND BOBOC, NICU. Strongly supermedian kernels and Revuz measures 418–436

BISKUP, MAREK AND KÖNIG, WOLFGANG. Long-time tails in the parabolic Anderson model with bounded potential 636–682

BOBOC, NICU AND BEZNEA, LUCIAN. Strongly supermedian kernels and Revuz measures 418–436

BOLTHAUSEN, ERWIN, DEUSCHEL, JEAN-DOMINIQUE AND GIACOMIN, GIAMBATTISTA. Entropic repulsion and the maximum of the two-dimensional harmonic crystal 1670–1692

BRAMSON, MAURY, COX, J. THEODORE AND LE GALL, JEAN-FRANÇOIS. Super-Brownian limits of voter model clusters 1001–1032

BROSSARD, JEAN AND LEURIDAN, CHRISTOPHE. Chaînes de Markov indexées par –N: existence et comportement 1033–1046

BROWN, TIMOTHY C. AND XIA, AIHUA. Stein's method and birth-death processes 1373–1403

BRYC, WŁODZIMIERZ. Stationary random fields with linear regressions 504–519

BRZEŹNIAK, ZDZISŁAW AND PESZAT, SZYMON. Stochastic two dimensional Euler equations 1796–1832

BURDZY, KRZYSZTOF AND CHEN, ZHEN-QING. Local time flow related to skew Brownian motion 1693–1715

CAPUTO, P. AND DEUSCHEL, J.-D. Critical large deviations in harmonic crystals with long-range interactions 242–287

CHASSAING, PHILIPPE AND JANSON, SVANTE. A Vervaat-like path transformation for the reflected Brownian bridge conditioned on its local time at 0 1755–1779

CHEN, ZHEN-QING AND BURDZY, KRZYSZTOF. Local time flow related to skew Brownian motion 1693–1715

CHI, ZHIYI. Stochastic sub-additivity approach to the conditional large deviation principle 1303–1328
COX, J. THEODORE, LE GALL, JEAN-FRANÇOIS AND BRAMSON, MAURY. Super-Brownian limits of voter model clusters 1001–1032
DAMBO, AMIR, GANDOLFI, ALBERTO AND KESTEN, HARRY. Greedy lattice animals: negative values and unconstrained maxima 205–241
DAVIE, GEORGE. The Borel–Cantelli lemmas, probability laws and Kolmogorov complexity 1426–1434
DE HAAN, LAURENS AND LIN, TAO. On convergence toward and extreme value distribution in $C[0,1]$ 467–483
DEBLASSIE, R. DANTE, SMITS, ROBERT AND BAÑUELOS, RODRIGO. The first exit time of planar Brownian motion from the interior of a parabola 882–901
DELMAS, JEAN-FRANÇOIS AND DHERSIN, JEAN-STÉPHANE. Kolmogorov's test for the Brownian snake 305–316
DEUSCHEL, J.-D AND CAPUTO, P. Critical large deviations in harmonic crystals with long-range interactions 242–287
DEUSCHEL, JEAN-DOMINIQUE, GIACOMIN, GIAMBATTISTA AND BOLTHAUSEN, ERWIN. Entropic repulsion and the maximum of the two-dimensional harmonic crystal 1670–1692
DHERSIN, JEAN-STÉPHANE AND DELMAS, JEAN-FRANÇOIS. Kolmogorov's test for the Brownian snake 305–316
DRIVER, BRUCE K. AND SRIMURTHY VIKRAM K. Absolute continuity of heat kernel measure with pinned Wiener measure on loop groups 691–723
DUDLEY, R. M. AND HUANG, YEN-CHIN. Speed of convergence of classical empirical processes in p-variation norm 1625–1636
DUVILLARD, T. CABANAL AND GUIONNET, A. Large deviations upper bounds for the laws of matrix-valued processes and non-communicative entropies 1205–1261
DYNKIN, E. B. Branching exit Markov systems and superprocesses 1833–1858
EINMAHL, U. AND KUELBS, J. Cluster sets for a generalized law of the iterated logarithm in Banach spaces 1451–1475
FERNÁNDEZ, ROBERTO, FERRARI, PABLO A. AND GARCIA, NANCY L. Loss network representation of Peierls contours 902–937
FERRARI, PABLO A., GARCIA, NANCY L. AND FERNÁNDEZ, ROBERTO. Loss network representation of Peierls contours 902–937
FILL, JAMES ALLEN AND MACHIDA, MOTOYA. Stochastic monotonicity and realizable monotonicity 938–978
FLEISCHMANN, KLAUS AND XIONG, JIE. A cyclically catalytic super-Brownian motion 820–861

GANDOLFI, ALBERTO, KESTEN, HARRY AND DAMBO, AMIR. Greedy lattice animals: negative values and unconstrained maxima 205–241
GARCIA, NANCY L., FERNÁNDEZ, ROBERTO AND FERRARI, PABLO A.. Loss network representation of Peierls contours 902–937
GIACOMIN, GIAMBATTISTA, BOLTHAUSEN, ERWIN AND DEUSCHEL, JEAN-DOMINIQUE. Entropic repulsion and the maximum of the two-dimensional harmonic crystal 1670–1692
GIACOMIN, GIAMBATTISTA, OLLA, STEFANO AND SPOHN, HERBERT. Equilibrium fluctuations for ∇_φ interface model 1138–1172
GINÉ, EVARIST, KWAPIEŃ, STANISLWA, LATAŁA, RAFAŁ AND ZINN, JOEL. The LIL for canonical U-statistics of order 2 520–557
GROENEBOOM, PIET. Ulam's problem and Hammersley's process 683–690
GUIONNET, A. AND DUVILLARD, T. CABANAL. Large deviations upper bounds for the laws of matrix-valued processes and non-communicative entropies 1205–1261
HITCZENKO, PAWEŁ AND MONTGOMERY-SMITH, STEPHEN. Measuring the magnitude of sums of independent random variables 447–466
HOLROYD, ALEXANDER E. AND LIGGETT, THOMAS M. How to find an extra head: optimal random shifts of Bernoulli and Poisson random fields 1405–1425
HOWARD, C. DOUGLAS AND NEWMAN, CHARLES M. Geodesics and spanning trees for Euclidean first-passage percolation 577–623
HUANG, YEN-CHIN AND DUDLEY, R. M. Speed of convergence of classical empirical processes in p-variation norm 1625–1636
HÄGGSTRÖM, OLLE. Uniqueness of the infinite entangled component in three-dimensional bond percolation 127–136
JANSON, SVANTE AND CHASSAING, PHILIPPE. A Vervaat-like path transformation for the reflected Brownian bridge conditioned on its local time at 0 1755–1779
JANVRESSE, ELISE. Spectral gap for Kac's model of Boltzmann equation 288–304
JONASSON, JOHAN. Optimization of shape in continuum percolation 624–635
KADANE, JOSEPH B., SEIDENFELD, TEDDY AND SCHERVISH, MARK J. Improper regular conditional distributions 1612–1624
KAHN, J AND VAN DEN BERG, J. A correlation inequality for connection events in percolation 123–126
KARATZAS, IOANNIS AND SUDDERTH, WILLIAM D. The controller-and-stopper game for a linear diffusion 1111–1127
KENYON, RICHARD. Dominos and the Gaussian free field 1128–1137

KESTEN, HARRY, DAMBO, AMIR AND GANDOLFI, ALBERTO. Greedy lattice animals: negative values and unconstrained maxima 205–241
KÖNIG, WOLFGANG AND BISKUP, MAREK. Long-time tails in the parabolic Anderson model with bounded potential 636–682
KOSYGINA, ELENA. The behavior of the specific entropy in the hydrodynamic scaling limit 1086–1110
KRYLOV, N. V. Mean value theorems for stochastic integrals ... 385–410
KUELBS, J. AND EINMAHL, U. Cluster sets for a generalized law of the iterated logarithm in Banach spaces 1451–1475
KWAPIEŃ, STANISLWA, LATAŁA, RAFAŁ, ZINN, JOEL AND GINÉ, EVARIST. The LIL for canonical U-statistics of order 2 520–557
LASSERRE, JEAN B. AND PEARCE, CHARLES E. M. On the existence of a quasistationary measure for a Markov Chain 437–446
LATAŁA, RAFAŁ, ZINN, JOEL, GINÉ, EVARIST AND KWAPIEŃ, STANISLWA. The LIL for canonical U-statistics of order 2 .. 520–557
LE GALL, JEAN-FRANÇOIS, BRAMSON, MAURY AND COX, J. THEODORE. Super-Brownian limits of voter model clusters 1001–1032
LEE, TZONG-YOW. Asymptotic results for super-Brownian motions and semilinear differential equations 1047–1060
LEURIDAN, CHRISTOPHE AND BROSSARD, JEAN. Chaînes de Markov indexées par –N: existence et comportement 1033–1046
LEVIN, DAVID A., PEMANTLE, ROBIN AND PERES, YUVAL. A phase transition in random coin tossing 1637–1669
LIGGETT, THOMAS M. AND HOLROYD, ALEXANDER E. How to find an extra head: optimal random shifts of Bernoulli and Poisson random fields 1405–1425
LIN, TAO AND DE HAAN, LAURENS. On convergence toward and extreme value distribution in $C[0,1]$ 467–483
LYONS, RUSSELL, PERES, YUVAL, SCHRAMM, ODED, AND BENJAMINI, ITAI. Uniform spanning forests 1–65
MA, ZHI-MING AND XIANG, KAI-NAN. Superprocesses of stochastic flows 317–343
MAAOUIA, FAÏZA. Principes d'invariance par moyennisation logarithmique pour les processus de Markov 1859–1902
MACHIDA, MOTOYA AND FILL, JAMES ALLEN. Stochastic monotonicity and realizable monotonicity 938–978
MARCHAL, PHILIPPE. Stable processes on the boundary of a regular tree 1591–1611
MASON, DAVID M. AND SHAO, QI-MAN. Bootstrapping the Student t-statistic 1435–1450
MAZET, OLIVIER, NUALART, DAVID AND ALÒS, ELISA. Stochastic calculus with respect to Gaussian processes 766–801
MERKL, FRANZ AND ZERNER, MARTIN P. W. A zero-one law for planar random walks in random environment 1716–1732

MONTGOMERY-SMITH, STEPHEN AND HITCZENKO, PAWEŁ. Measuring the magnitude of sums of independent random variables 447–466
MÖHLE, MARTIN AND SAGITOV, SERIK. A classification of coalescent processes for haploid exchangeable population models 1547–1562
NEWMAN, CHARLES M. AND HOWARD, C. DOUGLAS. Geodesics and spanning trees for Euclidean first-passage percolation .. 577–623
NUALART, DAVID, ALÒS, ELISA AND MAZET, OLIVIER. Stochastic calculus with respect to Gaussian processes 766–801
OLLA, STEFANO, SPOHN, HERBERT AND GIACOMIN, GIAMBATTISTA. Equilibrium fluctuations for ∇_φ interface model 1138–1172
PARDOUX, E. AND VERETENNIKOV, A. YU. On the Poisson equation and diffusion approximation. I 1061–1085
PEARCE, CHARLES E. M AND LASSERRE, JEAN B. On the existence of a quasistationary measure for a Markov Chain 437–446
PEMANTLE, ROBIN AND STACEY, ALAN M. The branching random walk and contact process on Galton–Watson and nonhomogeneous trees 1563–1590
PEMANTLE, ROBIN, PERES, YUVAL AND LEVIN, DAVID A. A phase transition in random coin tossing 1637–1669
PENROSE, MATHEW D. A central limit theorem with applications to percolation, epidemics and Boolean models 1515–1546
PERES, YUVAL, LEVIN, DAVID A. AND PEMANTLE, ROBIN. A phase transition in random coin tossing 1637–1669
PERES, YUVAL, SCHRAMM, ODED, BENJAMINI, ITAI AND LYONS, RUSSELL. Uniform spanning forests 1–65
PESZAT, SZYMON AND BRZEŹNIAK, ZDZISŁAW. Stochastic two dimensional Euler equations 1796–1832
PINSKY, ROSS G. Invariant probability distributions for measure-valued diffusions 1476–1514
PITMAN, JIM AND YOR, MARC. On the distribution of ranked heights of excursions of a Brownian bridge 361–384
PRA, PAOLO DAI AND ASSELAH, AMINE. Quasi-stationary measures for conservative dynamics in the infinite lattice 1733–1754
REZAKHANLOU, FRAYDOUN. Continuum limit for some growth models II 1329–1372
SAGITOV, SERIK AND MÖHLE, MARTIN. A classification of coalescent processes for haploid exchangeable population models 1547–1562
SCHERVISH, MARK J., KADANE, JOSEPH B. AND SEIDENFELD, TEDDY. Improper regular conditional distributions 1612–1624
SCHLATHER, MARTIN. Limit distributions of norms of vectors of positive i.i.d. random variables 862–881

SCHRAMM, ODED, BENJAMINI, ITAI, LYONS, RUSSELL AND PERES, YUVAL. Uniform spanning forests 1–65
SEIDENFELD, TEDDY, SCHERVISH, MARK J. AND KADANE, JOSEPH B. Improper regular conditional distributions 1612–1624
SEPPÄLÄINEN, TIMO. Perturbation of the equilibrium for a totally asymmetric stick process in one dimension 176–204
SHAO, QI-MAN AND MASON, DAVID M. Bootstrapping the Student t-statistic 1435–1450
SMITS, ROBERT, BAÑUELOS, RODRIGO AND DEBLASSIE, R. DANTE. The first exit time of planar Brownian motion from the interior of a parabola 882–901
SPOHN, HERBERT, GIACOMIN, GIAMBATTISTA AND OLLA, STEFANO. Equilibrium fluctuations for ∇_φ interface model 1138–1172
SRIMURTHY VIKRAM K. AND DRIVER, BRUCE K. Absolute continuity of heat kernel measure with pinned Wiener measure on loop groups 691–723
STACEY, ALAN M. AND PEMANTLE, ROBIN. The branching random walk and contact process on Galton–Watson and nonhomogeneous trees 1563–1590
STEF, ANDRÉ AND TENENBAUM, GÉRALD. Inversion de Laplace effective 558–576
STEPHENSON, DAVID. Asymptotic density in a threshold coalescing and annihilating random walk 137–175
SUDDERTH, WILLIAM D. AND KARATZAS, IOANNIS. The controller-and-stopper game for a linear diffusion 1111–1127
SZNITMAN, ALAIN-SOL. On a class of transient random walks in random environment 724–765
TALAGRAND, MICHAEL. Majorizing measures without measures .. 411–417
TALEB, MARINA. Large deviations for a Brownian motion in a drifted Brownian potential 1173–1204
TENENBAUM, GÉRALD AND STEF, ANDRÉ. Inversion de Laplace effective 558–576
TÓTH, BÁLINT. No more than three favorite sites for simple random walk 484–503
VAN DEN BERG, J. AND KAHN, J. A correlation inequality for connection events in percolation 123–126
VERETENNIKOV, A. YU. AND PARDOUX, E. On the Poisson equation and diffusion approximation. I 1061–1085
VOLKOV, STANISLAV. Vertex-reinforced random walk on arbitrary graphs 66–91
XIA, AIHUA AND BROWN, TIMOTHY C. Stein's method and birth-death processes 1373–1403
XIANG, KAI-NAN AND MA, ZHI-MING. Superprocesses of stochastic flows 317–343

XIONG, JIE AND FLEISCHMANN, KLAUS. A cyclically catalytic super-Brownian motion 820–861
YOR, MARC AND PITMAN, JIM. On the distribution of ranked heights of excursions of a Brownian bridge 361–384
ZÄHLE, ILJANA. Renormalization of the voter model in equilibrium 1262–1302
ZEGARLINSKI, BOGUSŁAW. Isoperimetry for Gibbs measures 802–819
ZERNER, MARTIN P. W. AND MERKL, FRANZ. A zero-one law for planar random walks in random environment 1716–1732
ZHENG, WEIAN AND ALLOUBA, HASSAN. Brownian-time processes: the PDE connection and the half-derivative generator 1780–1795
ZINN, JOEL, GINÉ, EVARIST, KWAPIEŃ, STANISLWA AND LATAŁA, RAFAŁ. The LIL for canonical U-statistics of order 2 520–557

Correction

ATAR, RAMI, BUDHIRAJA, AMARJIT AND DUPUIS, PAUL. On positive recurrence of constrained diffusion processes 1404